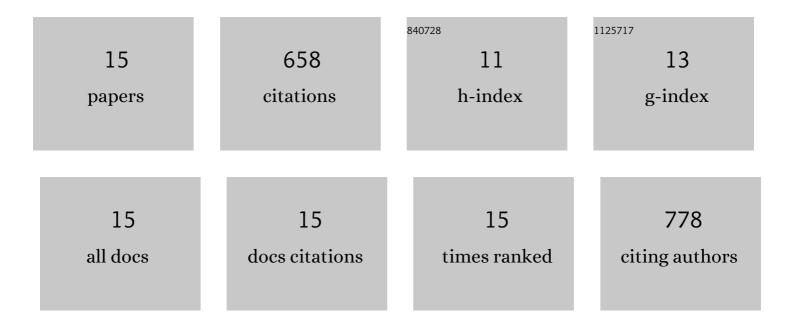
Vinit Shanbhag

List of Publications by Year in descending order

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VINIT SHANRHAC

#	Article	IF	CITATIONS
1	Copper metabolism as a unique vulnerability in cancer. Biochimica Et Biophysica Acta - Molecular Cell Research, 2021, 1868, 118893.	4.1	191
2	P2Y receptors for extracellular nucleotides: Contributions to cancer progression and therapeutic implications. Biochemical Pharmacology, 2021, 187, 114406.	4.4	29
3	Ceruloplasmin as a source of Cu for a fungal pathogen. Journal of Inorganic Biochemistry, 2021, 219, 111424.	3.5	6
4	Elesclomol alleviates Menkes pathology and mortality by escorting Cu to cuproenzymes in mice. Science, 2020, 368, 620-625.	12.6	66
5	Metallothioneins regulate ATP7A trafficking and control cell viability during copper deficiency and excess. Scientific Reports, 2020, 10, 7856.	3.3	29
6	P2Y2 receptors mediate nucleotide-induced EGFR phosphorylation and stimulate proliferation and tumorigenesis of head and neck squamous cell carcinoma cell lines. Oral Oncology, 2020, 109, 104808.	1.5	20
7	ATP7A delivers copper to the lysyl oxidase family of enzymes and promotes tumorigenesis and metastasis. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 6836-6841.	7.1	117
8	Cu ²⁺ selective chelators relieve copper-induced oxidative stress <i>in vivo</i> . Chemical Science, 2018, 9, 7916-7930.	7.4	55
9	Family A and B DNA Polymerases in Cancer: Opportunities for Therapeutic Interventions. Biology, 2018, 7, 5.	2.8	3
10	Host and Pathogen Copper-Transporting P-Type ATPases Function Antagonistically during Salmonella Infection. Infection and Immunity, 2017, 85, .	2.2	54
11	Isolation, Characterization and Bioactivities of an Extracellular Polysaccharide Produced from Streptomyces sp. MOE6. Molecules, 2017, 22, 1396.	3.8	27
12	A Role for The ATP7A Copper Transporter in Tumorigenesis and Cisplatin Resistance. Journal of Cancer, 2017, 8, 1952-1958.	2.5	47
13	Abstract 5806: Exploring the role of copper-dependent lysyl oxidase (LOX) in metastatic growth. , 2017, , .		0
14	Multiple di-leucines in the ATP7A copper transporter are required for retrograde trafficking to the trans-Golgi network. Metallomics, 2016, 8, 993-1001.	2.4	14
15	Abstract 246: Role for ATP7A copper transporter in cisplatin resistance, tumorigenesis and metastasis. , 2016, , .		0